

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	281	kurtosis	USPA T	2003/11/10 16:42
2	BRS	L2	170	1 and filter\$4	USPA T	2003/11/10 16:42
3	BRS	L3	131	2 and (noise or distortion)	USPA T	2003/11/10 16:42
4	BRS	L7	5	6 and median	USPA T	2003/11/10 16:44
5	BRS	L8	4	7 and type	USPA T	2003/11/10 16:45
6	BRS	L6	9	5 and spatial	USPA T	2003/11/10 16:51
7	BRS	L5	14	4 and temporal	USPA T	2003/11/10 16:53
8	BRS	L4	63	3 and gaussian	USPA T	2003/11/10 16:58
9	BRS	L9	1725	(select\$4 or determin\$5) same filter\$4 same noise same type	USPA T	2003/11/10 17:00
10	BRS	L10	1895	(select\$4 or determin\$5 or estimat\$5) same filter\$4 same noise same type	USPA T	2003/11/10 17:00
11	BRS	L11	77	10 same noise near type	USPA T	2003/11/10 17:01

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore®**  
RELEASE 1.5Welcome  
United States Patent and Trademark[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer](#) | [Quick Links](#) **Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 [Print Format](#)Your search matched **2** of **985444** documents.

A maximum of **2** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.  
You may refine your search by editing the current search expression or entering a new one the t  
Then click **Search Again**.

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Adaptive mean/median filtering***Schroeder, J.; Chitre, M.;*

Signals, Systems and Computers, 1996. 1996 Conference Record of the Third Asilomar Conference on , Volume: 1 , 3-6 Nov. 1996

Page(s): 13 -16 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) **IEEE CNF****2 Adaptive mean/median filtering***Bose, T.; Schroeder, J.;*

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 International Conference on , Volume: 6 , 5-9 June 2000

Page(s): 3830 -3833 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
RELEASE 1.5Welcome  
United States Patent and TrademarkHelp FAQ Terms IEEE Peer Quick Links  
Review

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **31** of **985444** documents.

A maximum of **31** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order. You may refine your search by editing the current search expression or entering a new one then click **Search Again**.

kurtosis and filter\* and median

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Blind identification using the kurtosis: results of field data processing***Boumahdi, M.; Lacoume, J.-L.;*

Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on, Volume: 3, 9-12 May 1995

Page(s): 1980 -1983 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) **IEEE CNF****2 Least-mean kurtosis: a novel higher-order statistics based adaptive algorithm***Tanrikulu, O.; Constantinides, A.G.;*

Electronics Letters, Volume: 30 Issue: 3, 3 Feb. 1994

Page(s): 189 -190

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) **IEEE JNL****3 A novel kurtosis driven variable step-size adaptive algorithm***Pazaitis, D.I.; Constantinides, A.G.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 47 Issue: 3, March 1999

Page(s): 864 -872

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) **IEEE JNL****4 Recursive estimator for separation of arbitrarily kurtotic sources***Enescu, M.; Koivunen, V.;*

Statistical Signal and Array Processing, 2000. Proceedings of the Tenth IEEE

on , 14-16 Aug. 2000

Page(s): 301 -305

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) **IEEE CNF**

---

**5 Morphological templates for extracting texture information in X-ray mammography**

*Khan, F.; Sun, Y.;*

Computer-Based Medical Systems, 2001. CBMS 2001. Proceedings. 14th IEEE Symposium on , 26-27 July 2001

Page(s): 375 -380

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) **IEEE CNF**

---

**6 Filtering of randomly occurring signals by kurtosis in the frequency**

*Pagnan, S.; Ottonello, C.; Tacconi, G.;*

Pattern Recognition, 1994. Vol. 3 - Conference C: Signal Processing, Proceedings. 12th IAPR International Conference on , October 9-13, 1994

Page(s): 131 -133 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) **IEEE CNF**

---

**7 BLINDSFTF stable fast transversal filters algorithm applied to blind equalization**

*Lambert, R.H.;*

Signals, Systems and Computers, 1994. 1994 Conference Record of the Two Asilomar Conference on , Volume: 2 , 31 Oct.-2 Nov. 1994

Page(s): 1438 -1442 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

---

**8 An automated approach to wafer distribution analysis**

*Perello, C.; Lozano, M.; Millan, J.; Lora-Tamayo, E.;*

Microelectronic Test Structures, 1995. ICMTS 1995. Proceedings of the 1995 International Conference on , 22-25 March 1995

Page(s): 199 -201

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **IEEE CNF**

---

**9 A kurtosis-driven variable step-size LMS algorithm**

*Pazaitis, D.I.; Constantinides, A.G.;*

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings. 1996 IEEE International Conference on , Volume: 3 , 7-10 May 1996

Page(s): 1846 -1849 vol. 3

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) **IEEE CNF**

---

**10 Automated detection and enhancement of microcalcifications in mammograms using nonlinear subband decomposition**

*Gurcan, M.N.; Yardimci, Y.; Cetin, A.E.; Ansari, R.;*

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE International Conference on , Volume: 4 , 21-24 April 1997

Page(s): 3069 -3072 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) **IEEE CNF**

---

**11 Speech dereverberation via maximum-kurtosis subband adaptive**

*Gillespie, B.W.; Malvar, H.S.; Florencio, D.A.F.;*

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). International Conference on , Volume: 6 , 7-11 May 2001

Page(s): 3701 -3704 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE CNF**

---

**12 Identification of gear mesh signals by kurtosis maximisation and application to CH46 helicopter gearbox data**

*Wenyi Wang;*

Statistical Signal Processing, 2001. Proceedings of the 11th IEEE Signal Processing Workshop on , 6-8 Aug. 2001

Page(s): 369 -372

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) **IEEE CNF**

---

**13 Speech features found in a continuous high order statistical analysis of speech**

*Orr, M.C.; Lithgow, B.J.; Mahony, R.;*

[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Fall Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, Proceedings of the Second Joint , Volume: 1 , 2002

Page(s): 180 -181 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(221 KB\)\]](#) **IEEE CNF**

---

**14 Modified frequency domain kurtosis for signal processing**

*Ottonello, C.; Pagnan, S.;*

Electronics Letters , Volume: 30 Issue: 14 , 7 July 1994

Page(s): 1117 -1118

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) **IEEE JNL**

---

**15 The Effect of Non-Gaussian Noise on the Performance of Binary CP System**

*Koizumi, T.; Inoue, Y.; Ohta, M.;*

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 26 Iss 1978

Page(s): 305 -309

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) **IEEE JNL**

---

**16 A random number generator for ocean noise statistics**

*Webster, R.J.;*

Oceanic Engineering, IEEE Journal of , Volume: 19 Issue: 1 , Jan. 1994

Page(s): 134 -137

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) **IEEE JNL**

---

**17 Detection of microcalcifications in mammograms using higher order statistics**

*Gurcan, M.N.; Yardimci, Y.; Cetin, A.E.; Ansari, R.;*

Signal Processing Letters, IEEE , Volume: 4 Issue: 8 , Aug. 1997

Page(s): 213 -216

[\[Abstract\]](#) [\[PDF Full-Text \(88 KB\)\]](#) **IEEE JNL**

---

**18 Blind identification and equalization of linear multi-input, multi-output channels**

*Shamsunder, S.; Young-Hoon Kim;*

Military Communications Conference, 1996. MILCOM '96, Conference Proceedings , Volume: 1 , 21-24 Oct. 1996

Page(s): 260 -264 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) **IEEE CNF**

---

**19 Minimum entropy filtering for improving nonstationary sonar signal classification**

*Broadhead, M.K.; Pflug, L.A.; Field, R.L.;*

Statistical Signal and Array Processing, 1996. Proceedings., 8th IEEE Signal Processing Workshop on (Cat. No.96TB10004 , 24-26 June 1996

Page(s): 222 -225

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) **IEEE CNF**

---

**20 Adaptive mean/median filtering***Schroeder, J.; Chitre, M.;*

Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirtieth Asilomar Conference on , Volume: 1 , 3-6 Nov. 1996

Page(s): 13 -16 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) **IEEE CNF**

---

**21 Film grain noise removal and generation for color images***Yan, J.C.K.; Campisi, P.; Hatzinakos, D.;*

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of IEEE International Conference on , Volume: 5 , 12-15 May 1998

Page(s): 2957 -2960 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) **IEEE CNF**

---

**22 Feasibility of source separation in frequency domain***Serviere, Ch.;*

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of IEEE International Conference on , Volume: 4 , 12-15 May 1998

Page(s): 2085 -2088 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEEE CNF**

---

**23 Hybrid sequential Monte Carlo/Kalman methods to train neural networks in non-stationary environments***De Freitas, J.F.; Niranjana, M.; Gee, A.H.;*

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 International Conference on , Volume: 2 , 15-19 March 1999

Page(s): 1057 -1060 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE CNF**

---

**24 Adaptive mean/median filtering***Bose, T.; Schroeder, J.;*

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 International Conference on , Volume: 6 , 5-9 June 2000

Page(s): 3830 -3833 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **IEEE CNF**

---

**25 Adaptive paraunitary filter banks for contrast-based multichannel deconvolution**

*Sun, X.; Douglas, S.C.;*

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01).

International Conference on , Volume: 5 , 7-11 May 2001

Page(s): 2753 -2756 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

---

1 2 [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved